

FIG. 1. A

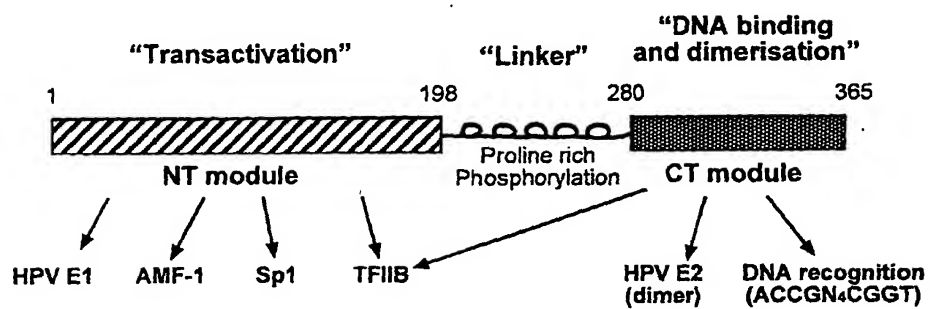
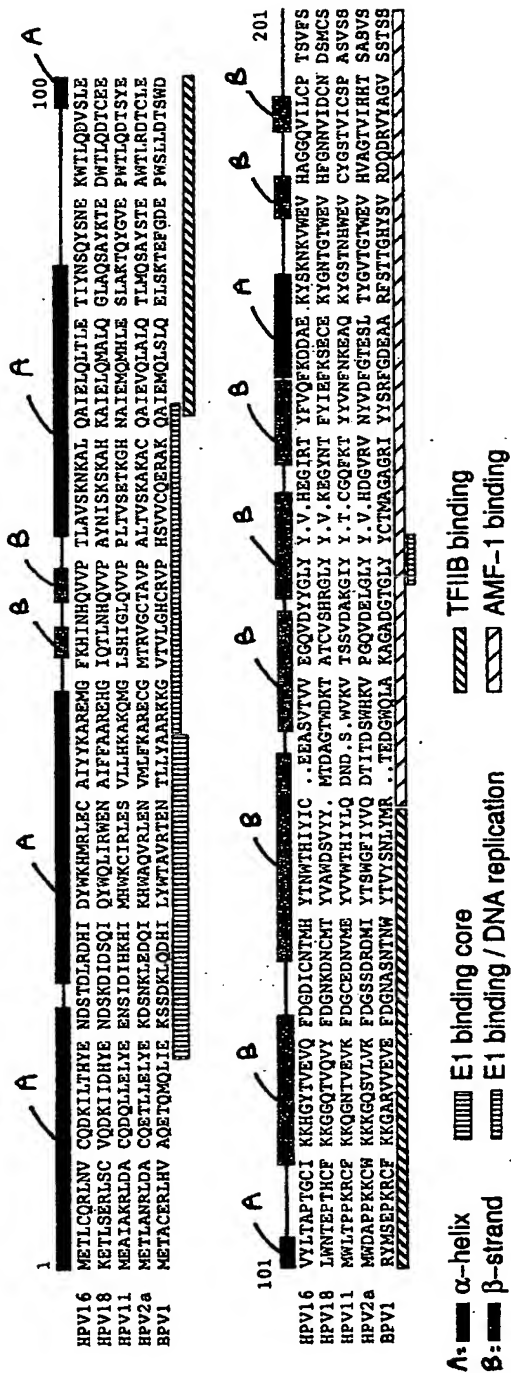
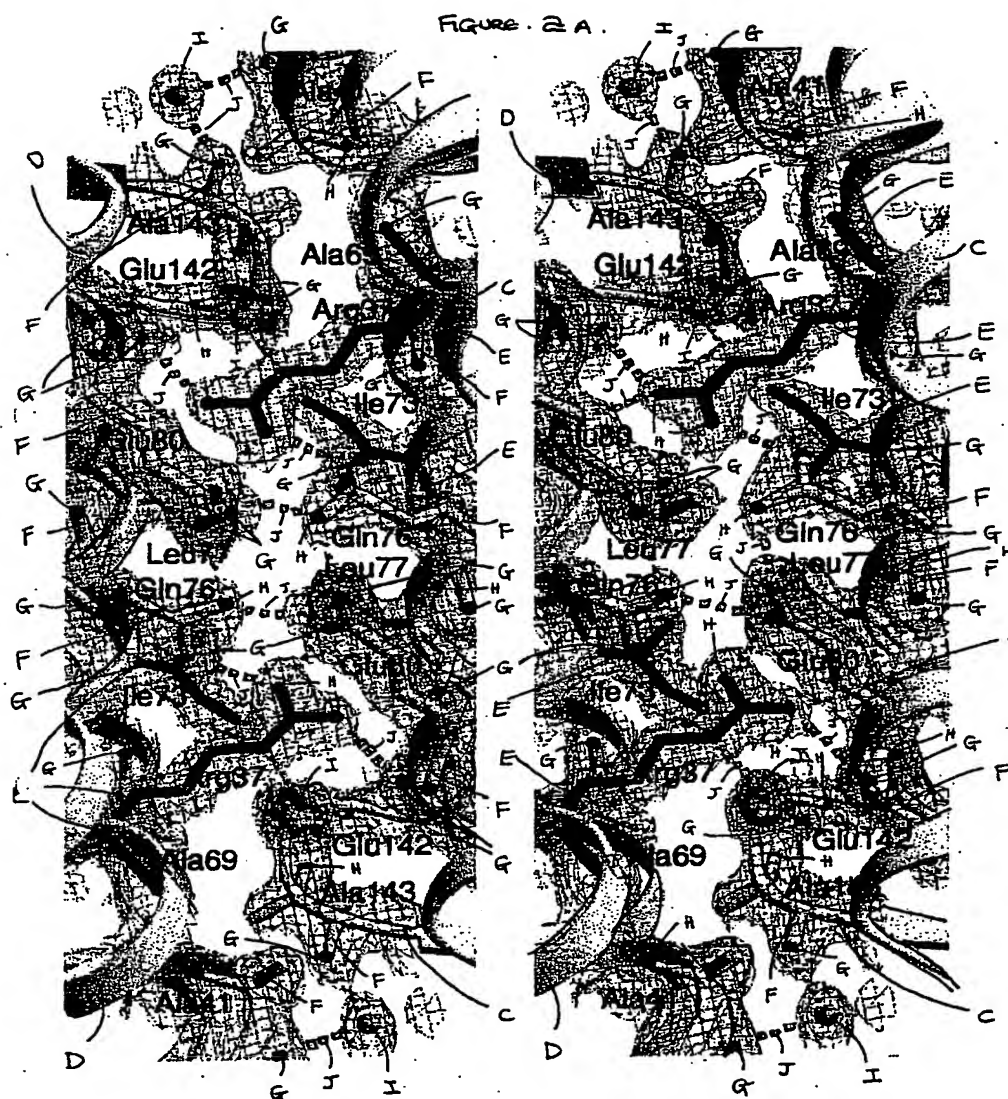
HPV 16 E2 Protein: Functional assignments

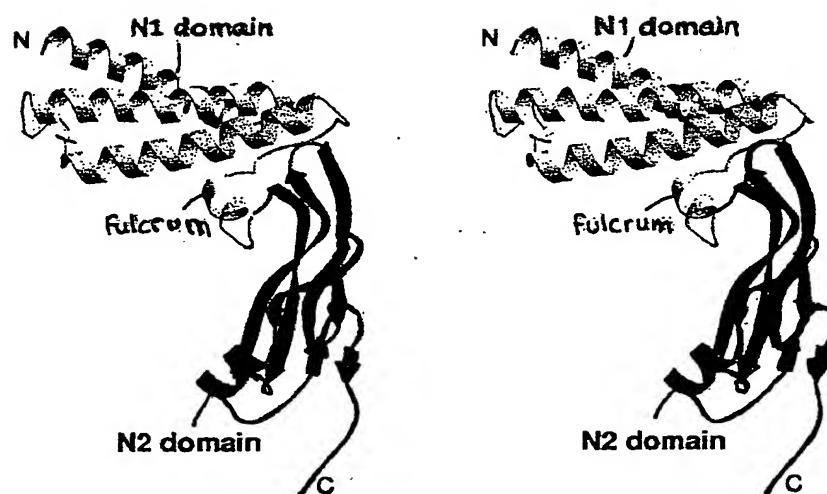
Fig. 1. B





[C = blue; monomer ribbon : D = yellow; monomer ribbon : E = dark green; side chains of Arg37 and Ile73 ; F = light green; side chains of other residues: G = O₂; red : H = blue; N₂ ; I = orange H₂O: J = dashed sticks; hydrogen bonds]

FIGURE 2B

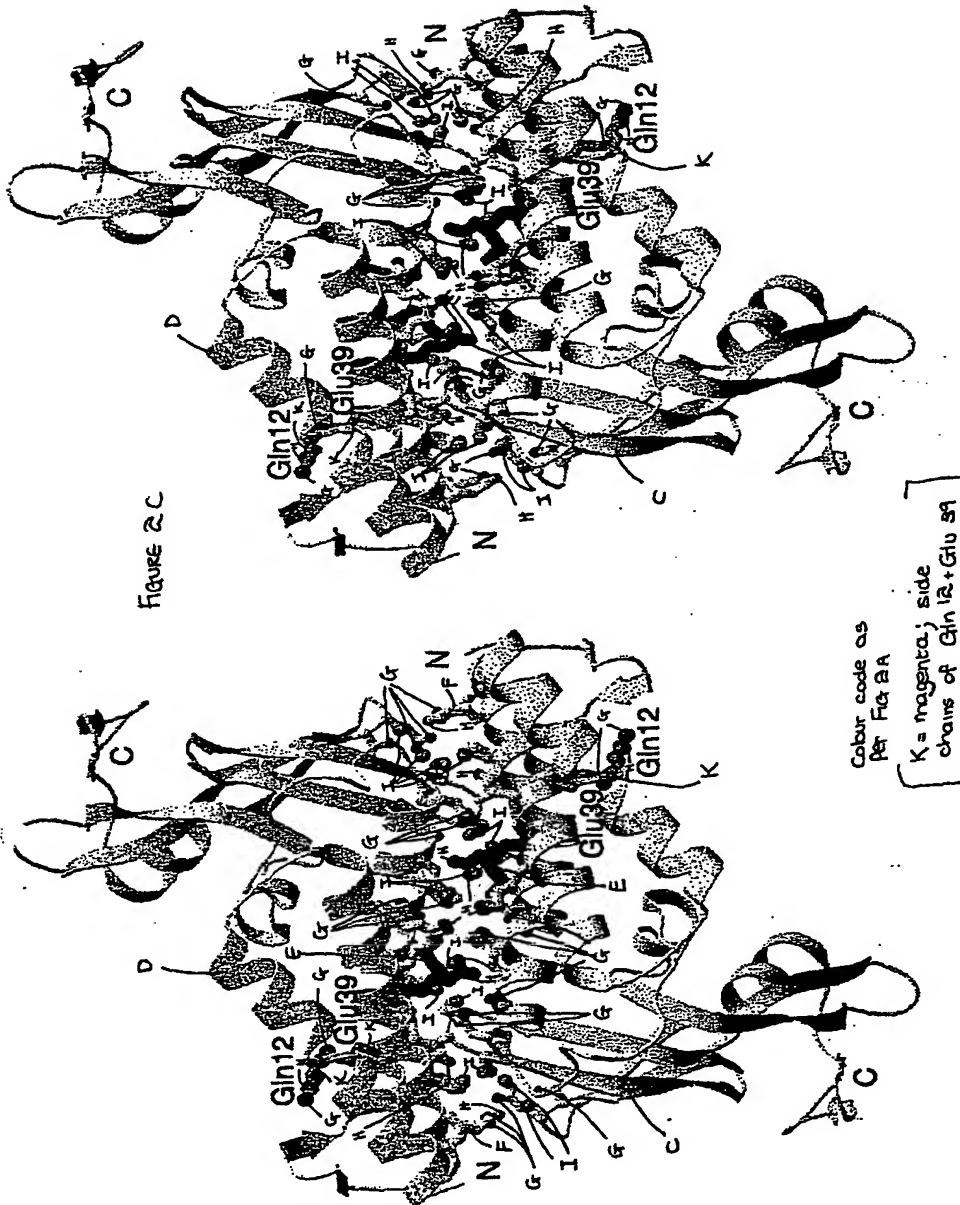


N = N1 domain = aquamarine

M = fulcrum = green

L = N2 domain = pink

FIGURE 2C



Colour code as
per Fig 2A

K = magenta; side chains of Glu 12 + Glu 39

Fig 3.A.

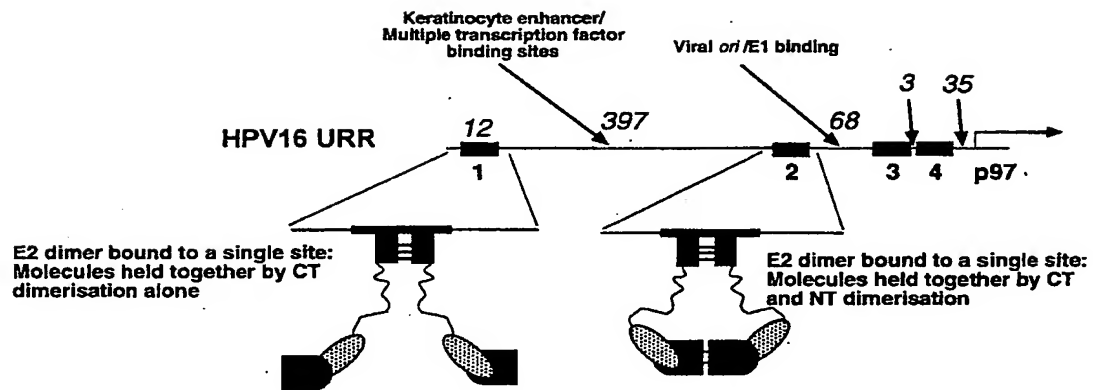


Fig. 3B

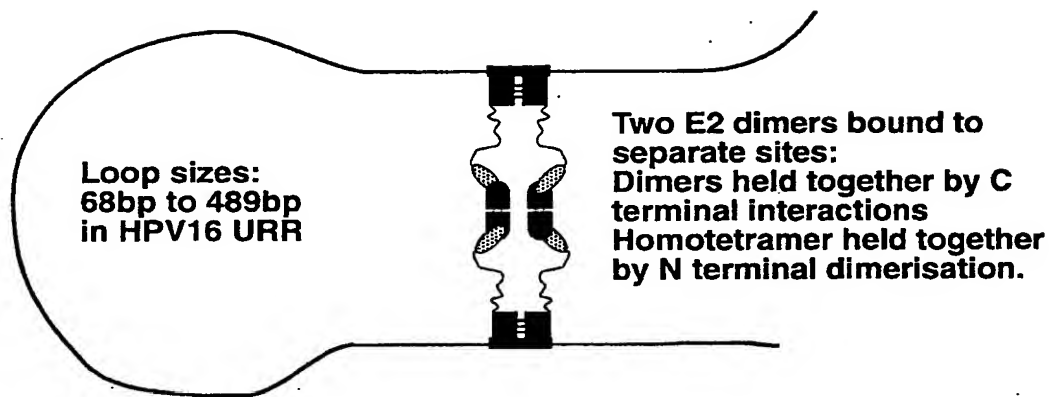


FIG. 3.C

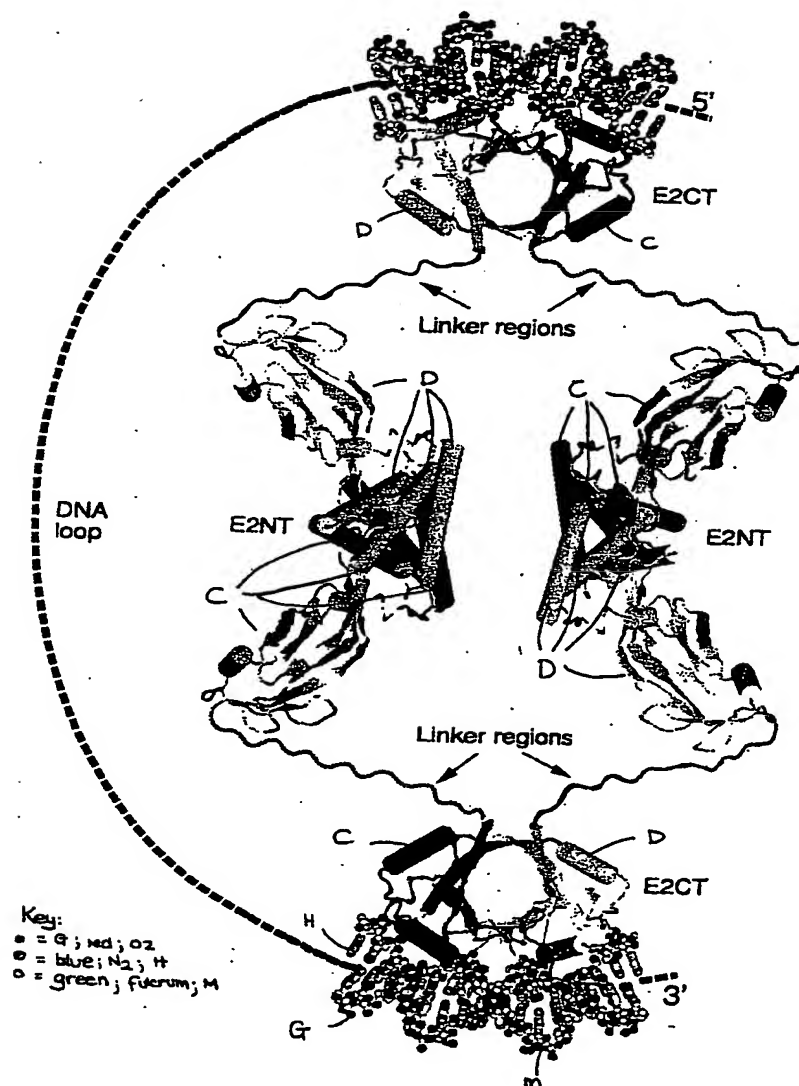


Fig. 3.D

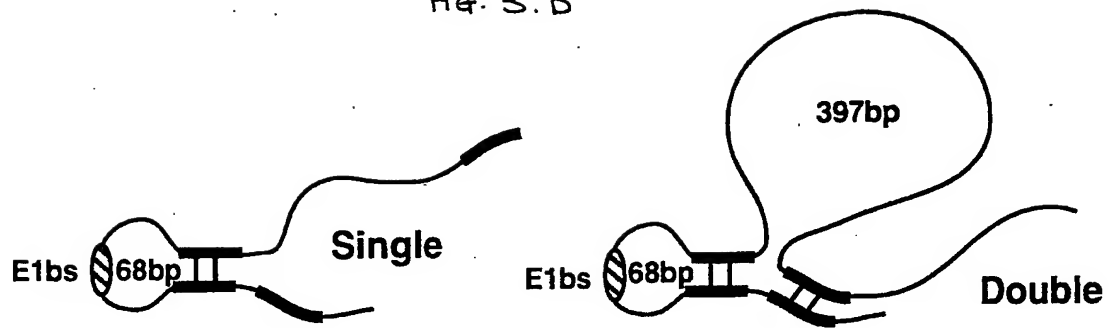


FIG. 4 A.

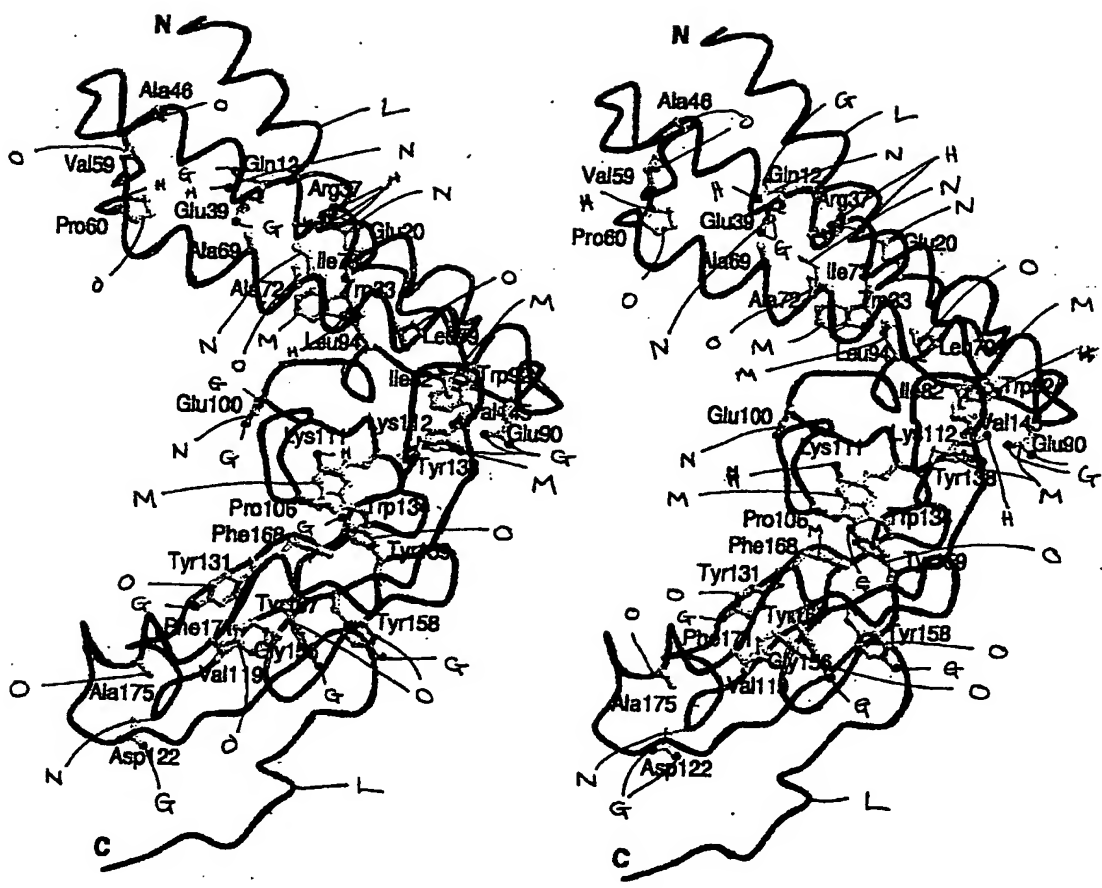


FIG. 4.B

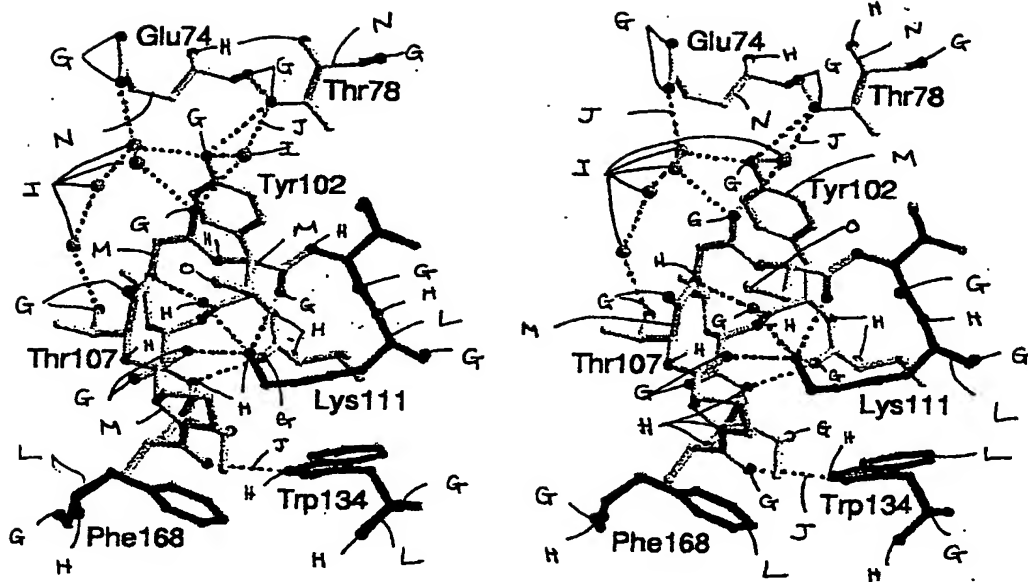


FIG. 4C

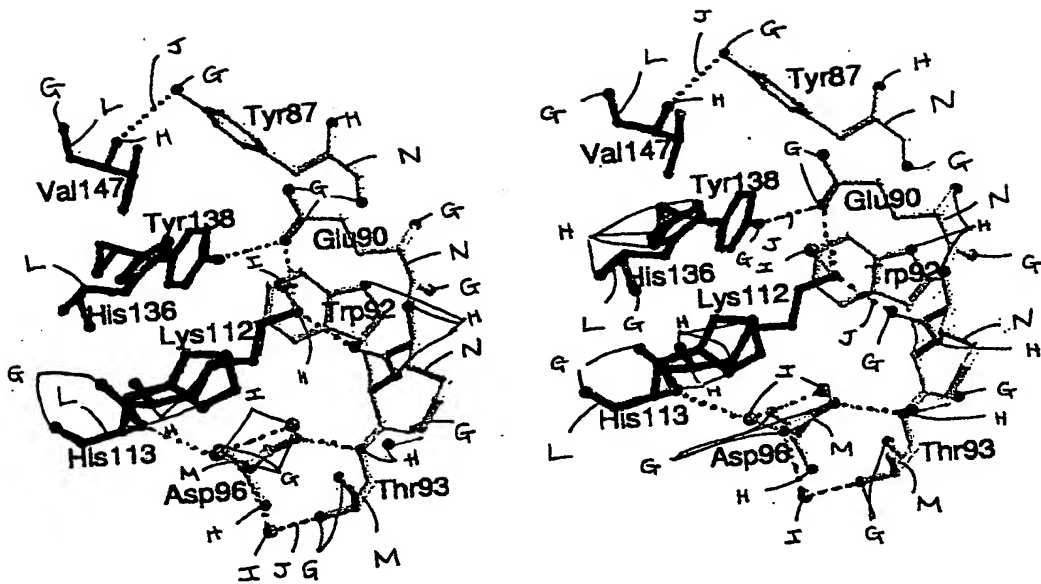


Figure 4 D .

